

# United States Department of Agriculture National Agricultural Statistics Service

# **Minnesota Crop Progress & Condition**



Media Contact: Dan Lofthus

Minnesota Field Office  $\cdot$  375 Jackson St, Ste 610  $\cdot$  St. Paul, MN 55101 (651) 728-3113 fax (855) 271-9802  $\cdot$  www.nass.usda.gov/mn

Cooperating with the Minnesota Department of Agriculture

For the week ending May 9, 2021 Issued May 10, 2021

Minnesota farmers were able to take advantage of 6.1 **days suitable for fieldwork** during the week ending May 9, 2021, according to USDA's National Agricultural Statistics Service. Field activities for the week included corn and soybean planting and herbicide application.

**Topsoil moisture** supplies were rated 12% very short, 32% short, 53% adequate and 3% surplus. **Subsoil moisture** supplies were rated 7% very short, 33% short, 57% adequate and 3% surplus. Dry conditions continue to be reported.

During the week ending on May 9, Minnesota farmers were able to plant 25% of their expected **corn** crop for a total of 85% planted, 1 day behind last year but 12 days ahead of the 5-year average. Corn was 8% emerged, 3 days behind average. **Soybeans** were 65% planted, 5 days ahead of last year and almost 2 weeks ahead of normal.

Spring wheat was 97% planted, just over 3 weeks ahead of both last year and the 5-year average. Spring wheat was 50% emerged, over 2 weeks ahead of 2020 and 11 days ahead of normal. Oats were 89% planted, one week ahead of last year and 12 days ahead of average. Oats were 52% emerged, 2 days ahead last year and 1 week ahead of normal. The first oat condition rating of the season was 0% very poor, 2% poor, 33% fair, 57% good, and 8% excellent. Barley was 89% planted, 2 weeks ahead of last year and 13 days ahead of the average. Barley was 41% emerged, 8 days ahead the previous year and 9 days ahead of normal.

**Potato** planting was 74% complete, 1 week ahead of last year, and 8 days ahead of the average. **Sugarbeet** crop planted was 99% complete statewide, over 3 weeks ahead of last year and average. **Dry beans** were 17% planted, 2 days ahead of last year and 4 days ahead of normal. **Sunflowers** were 33% planted, 12 days ahead of last year and 1 week ahead of normal.

**Hay condition** was at 2% very poor, 3% poor, 32% fair, 58% good, and 5% excellent.

**Pasture condition** rated 5% very poor, 11% poor, 32% fair, 47% good and 5% excellent. Pasture growth has been slow in some areas. No problems were reported with livestock.

Crop Condition as of May 9, 2021

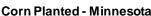
Item	Very poor	Poor	Fair	Good	Excellent		
	(percent)	(percent)	(percent)	(percent)	(percent)		
Hay, all Oats Pasture and	2 0	3 2	32 33	58 57	5 8		
range	5	11	32	47	5		

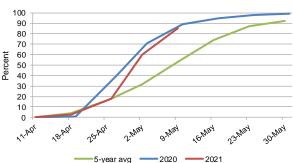
Crop Progress as of May 9, 2021

Item	This week	Last Week	Last Year	5-yr Avg
	(percent)	(percent)	(percent)	(percent)
Barley planted	89	63	35	45
Barley emerged	41	6	19	16
Corn planted	85	60	87	53
Corn emerged	8	1	28	13
Dry edible beans planted	17	5	14	10
Oats planted	89	69	76	62
Oats emerged	52	25	48	35
Potatoes planted	74	44	63	54
Soybeans planted	65	23	54	25
Spring wheat planted	97	72	37	52
Spring wheat emerged	50	19	10	18
Sugarbeets planted	99	79	51	66
Sunflowers planted	33	3	5	15
	•	•	•	•

Days Suitable for Fieldwork and Soil Moisture Condition as of May 9, 2021

Item	This week	Last week	Last year	
	(days)	(days)	(days)	
Days suitable	6.1	5.6	4.8	
	(percent)	(percent)	(percent)	
Topsoil moisture Very short Short Adequate Surplus	53	8 27 60 5	1 10 80 9	
Subsoil moisture Very short	33 57	8 27 60 5	0 6 79 15	



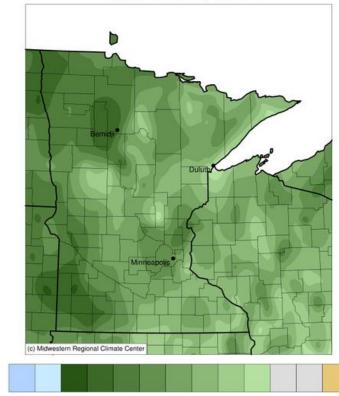


### Minnesota Temperatures and Precipitation for the week ending May 9, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on May 3, 2021, through 7:00 A.M. Central Time on May 9, 2021.

### Average Temperature (°F): Departure from 1991-2020 Normals

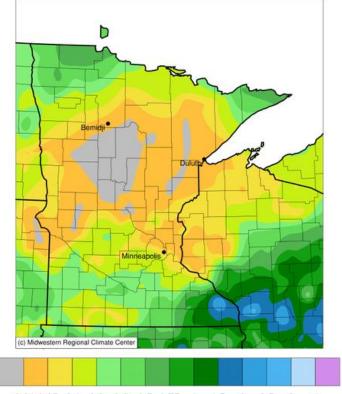
May 03, 2021 to May 09, 2021



-10 -5 0
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/10/2021 10:13:05 AM CDT

#### Accumulated Precipitation (in)

May 03, 2021 to May 09, 2021



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 5/10/2021 10:10:56 AM CDT

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: <a href="http://www.dnr.state.mn.us/climate/historical/summary.html">http://www.dnr.state.mn.us/climate/historical/summary.html</a>

Growing Degree Days can be found at <a href="https://mrcc.illinois.edu/U2U/gdd/">https://mrcc.illinois.edu/U2U/gdd/</a>

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <a href="http://mrcc.isws.illinois.edu/CLIMATE/">http://mrcc.isws.illinois.edu/CLIMATE/</a>